

Patent claims

1. Composition solid at 21°C comprising at least
 - a) 5 to 70% by weight of a component melting in the range from 25 to 37°C, chosen from the group of synthetic waxes, paraffins, fatty acid esters, polyhydroxy fatty acid esters, fatty alcohols, alkoxylated fatty acid esters, alkoxylated fatty alcohols and mixtures of these compounds and
 - b) 5 to 70% by weight of a component whose melting point is at least 5°C higher than the melting point of component a), and component b) is chosen from the group of polyhydroxy fatty acid esters, C14 fatty alcohols, C12 fatty acids, the alkoxylated derivatives of the fatty alcohols and fatty esters, and mixtures of these components, characterised in that the compositions additionally comprise as component
 - c) 5 to 25% by weight of a crystallisation accelerator chosen from the group of partial glycerides and polymeric waxes, with the proviso that the crystallisation accelerator has a melting point in the range from 45 to 70°C, and that the compositions comprise less than 5% by weight of water.
2. Composition according to Claim 1, characterised in that component b) has a melting point in the range from 40 to 60°C.
3. Composition according and Claims 1 and 2, characterised in that component a) is chosen from the mixtures of glycerides of fatty acids having 8 to 18 carbon atoms, preferably from technical-grade mixtures of partial glycerides and/or mixtures with glycerides.
4. Composition according to Claims 1 to 3, characterised in that component b) is chosen from mixtures of glycerides of fatty acids having 8 to 18 carbon atoms, preferably from technical-grade mixtures of partial glycerides and/or mixtures with glycerides.

5. Composition according to Claims 1 to 4, characterised in that component a) and/or component b) each comprise glycerol triesters or partial esters of coconut fatty acids, the mixtures in each case having a melting point in the claimed range.
- 5 6. Composition according to Claims 1 to 5, characterised in that glycerol partial esters with C12 fatty acids, preferably glycerol monolaurate, is present as component c).
7. Composition according to Claims 1 to 6, characterised in that a polyvinyl
10 stearyl ether is present as component c).
8. Composition according to Claims 1 to 7, characterised in that it comprises component a) in amounts of from 10 to 60% by weight, component b) in amounts of from 10 to 60% by weight and component c) in amounts of from
15 10 to 25% by weight.
9. Composition according to Claims 1 to 8, characterised in that it has a melting point in the range from 35 to 65°C, preferably from 35 to 50°C and in particular from 35 to 45°C.
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10. Composition according to Claims 1 to 9, characterised in that it comprises silicone waxes in amounts of from 1 to 6% by weight, preferably 1.5 to 5.5% by weight and in particular from 2 to 5% by weight.
- 25 11. Composition according to Claims 1 to 10, characterised in that it comprises skin-friendly and/or skincare substances in amounts of from 0.1 to 10% by weight, preferably 1 to 8% by weight and in particular from 2 to 6% by weight.
- 30 12. Composition according to Claims 1 to 11, characterised in that it comprises water in amounts of from 0.5 to 3% by weight, preferably 0.5 to 2% by weight and in particular 0.5 to 1.5% by weight.
13. Composition according to Claims 1 to 12, characterised in that it comprises 50

to 60% by weight of a mixture of glycerol esters of coconut fatty acids having a melting point of from 30 to 33°C as component a), 10 to 20% by weight of a linear, unsaturated fatty alcohol having a melting point of from 57 to 60°C as component b), 15 to 20 parts of polyvinyl stearyl ether having a melting point of from 45 to 48°C as component c), and optionally 2 to 5% by weight of silicone wax, and 5 to 10% by weight of a skincare substance.

14. Use of glycerol monolaurate and/or polyvinyl stearyl ether as crystallization accelerator in lotions for the skin-friendly finishing of nonwovens.
15. Nonwoven comprising polyethylene, characterised in that it has been finished using compositions according to Claim 1.